

IN THE SPECIFICATION

Please amend the paragraph beginning at page 15, line 17, as follows:

Here, as shown in Fig. 4, for example, the multilayer structure body 32 is formed such that a mixed layer 22 of a material that has a relatively low work function (for example, a material having a work function equal to or less than 3eV) and Pd is formed on the surface of the Pd substrate ~~[[32]]~~ 23, the Pd layer 21 is laminated on the surface of this mixed layer 22, and a cesium (Cs) layer ~~[[5]]~~ 52 is added to the surface of the Pd layer 21 as the material that undergoes nuclide transmutation.

Please amend the paragraph beginning at page 27, line 20, as follows:

In this second modified example, the Sr layer 53 is added on the multilayer structure body 32 in place of the Cs layer 52 used for being subjected to the nuclide transmutation. That is, the point of the second modified example which differs from the above-described first modified example is the method of forming the multilayer structure body 32, particularly, the processing in step S04. Note that, in the second modified example, the ~~platinum~~ Pd substrate 23 has a size of 25 mm × 25 mm × 0.1 mm (length × width × thickness) and having ~~[[a]]~~ an impurity of more than 99.9%.

Please amend the paragraph beginning at page 30, line 17, as follows:

As shown in Fig. ~~[[6]]~~ 16, the isotopic ratio of Mo observed in example 5 when compared to that of the isotopic ratio of the natural Mo indicates that a particular isotope of Mo, that is, ⁹⁶Mo, shows a dramatically high abundance ratio.